

Art Unit: 3600

10614,684

RC/ clmpto

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claim 10 is amended



1. An adapter for use in mounting an ancillary unit in an  
5 engine block which has at one end a lateral flange (10)  
formed with an aperture for mounting of the ancillary unit,  
the adapter comprising a casing (112) for mounting on the  
end face of the engine to overlie the aperture, which casing  
(112) is provided with an O-ring (130) for effecting a seal  
10 between the casing (112) and the aperture in the lateral  
flange (10) of the engine, and  
characterised in that the casing (112) has a larger diameter  
portion separated by a shoulder from a portion of reduced  
diameter, a retaining sleeve (132) being axially slidable  
15 over the reduced diameter portion of the casing thereby  
holding the O-ring (130) captive between the axial end of  
the retaining sleeve (132) and the shoulder.

20 2. An adapter according to claim 1, characterized in that  
the adapter further comprises a shaft (116) journaled in  
the casing (112), a formation (122) at one end of the shaft  
(116) to enable the shaft (116) to be coupled to the input  
shaft of the ancillary unit and a cog (120) solid with the  
25 opposite end of the shaft (116) for meshing with an engine  
driven gear.

30 3. An adapter according to claim 2, characterized in that  
the part of the drive shaft (116) engaged by the cog (120)  
has the same diameter as the part journaled in the casing  
(112).

35 4. An adapter according to claim 3, characterized in that  
the drive shaft (116) is formed as a hollow shaft.